## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Original) An organic electroluminescent device comprising at least one emitter layer which includes at least one 2,5-diaminoterephthalic acid derivative having formula <u>1a</u>:

wherein the ring A is a triply unsaturated benzene ring wherein R<sup>4'</sup> and R<sup>8'</sup> are omitted, or the ring A is an unsaturated ring having two isolated double bonds in the 1,2-position and the 4,5-position, and

 $R^{10}$  is -CN or -C(= $X^1$ )- $X^2R^1$ ;

 $R^{11}$  is -CN or -C(= $X^3$ )- $X^4R^5$ ;

 $X^1$  and  $X^3$ , which are the same or different, are oxygen, sulphur or imino;

 $X^2$  and  $X^4$ , which are the same or different, are oxyen, sulphur or substituted or unsubstituted amino;

R<sup>1</sup> to R<sup>8</sup>, R<sup>4</sup> and R<sup>8</sup> are the same or different and are hydrogen, C1-C20 alkyl, aryl, heteroaryl, wherein aryl and heteroaryl can be substituted singly or multiply with the same or different radicals di-C1-C3-amino, C1-C10 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine and bromine as well as phenyl;

R<sup>4</sup> and R<sup>8</sup> can also be halogen, nitro, cyano or amino,

 $R^2$  to  $R^4$ ,  $R^6$  to  $R^8$ ,  $R^{4'}$  and  $R^{8'}$  can also be trifluoromethyl, 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,4-difluorophenyl, 2,6-difluorophenyl, 2,3,4,5-tetrafluorophenyl or pentafluorophenyl; and

wherein the following radicals can form a saturated or unsaturated ring

001.1782530 -2-

 $X^1$  and  $X^2$ ,  $R^1$  and  $R^2$ ,  $R^2$  and  $X^2$ ,  $R^2$  and  $R^3$ ,  $R^3$  and  $R^4$ ,  $R^4$  and  $X^3$ ,  $X^3$  and  $X^4$ ,  $R^5$  and  $X^4$ ,  $R^6$  and  $X^7$ ,  $R^7$  and  $R^8$ ,  $R^8$  and  $X^1$ ,  $R^3$  and  $R^{4'}$ ,  $R^7$  and  $R^{8'}$ ,  $R^4$  and  $R^{4'}$ , and  $R^8$  and  $R^8$ , to which ring further rings can be fused.

- 2. (Original) The device of Claim 1, wherein  $X^1$  and  $X^3$  are oxygen.
- 3. (Original) The device of Claim 1, wherein R<sup>10</sup> and R<sup>11</sup> are -CN.
- 4. (Original) The device of Claim 1, wherein the 2,5-diaminoterephthalic acid derivative has a formula  $\underline{\mathbf{1}}$ :

wherein  $X^1$  and  $X^3$  are the same or different atoms or groups, oxygen, sulphur or imino;

 $X^2$  and  $X^4$  are the same or different atoms or groups, oxygen, sulphur or amino, wherein the amino nitrogen can be substituted;

 $R^1$ ,  $R^2$ ,  $R^5$  and  $R^6$  are the same or different and are hydrogen, C1-C20 alkyl; aryl, substituted aryl, heteroaryl, or substituted heteroaryl;

R<sup>4</sup> and R<sup>8</sup> are the same or different and are hydrogen, C1-C20 alkyl, halogen, nitro, cyano, amino, aryl, substituted aryl, heteroaryl, or substituted heteroaryl; and

 $R^3$  and  $R^7$  are the same or different and are aryl, substituted aryl, heteroaryl, or substituted heteroaryl.

5. (Original) The device of Claim 4, wherein R<sup>3</sup> and R<sup>7</sup> are the same or different and are aryl or substituted aryl.

-3-

001.1782530

- 6. (Original) The device of Claim 5, wherein R<sup>3</sup> and R<sup>7</sup> are the same or different and are phenyl, substituted phenyl, naphthyl or substituted naphthyl.
- 7. (Original) The device of Claim 6, wherein R<sup>3</sup> and R<sup>7</sup> are the same or different and are phenyl substituted singly or multiply with the same or different radicals selected from di-C1-C3-amino, C1-C10 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine and phenyl.
- 8. (Original) The device of Claim 1, wherein the 2,5-diaminoterephthalic acid derivative has a formula **20a**:

wherein R<sup>2</sup> and R<sup>3</sup> are members of a 5- or 6-membered ring, forming a saturated or unsaturated heterocycle; and

 ${
m R}^6$  and  ${
m R}^7$  are members of a 5- or 6-membered ring, forming a saturated or unsaturated heterocycle.

9. (Original) The device of Claim 8, wherein R<sup>2</sup> and R<sup>3</sup> are members of a 5- or 6-membered ring, forming a saturated heterocycle; and

R<sup>6</sup> and R<sup>7</sup> are members of a 5- or 6-membered ring, forming a saturated heterocycle.

10-13. (Cancelled).

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14. (New) An organic electroluminescent device comprising at least one emitter layer which includes at least one 2,5-diaminoterephthalic acid derivative having formula 1a:

wherein the ring A is a benzene ring where R4' and R8' are omitted;

$$R^{10}$$
 is  $-C(=X^1)-X^2R^1$ ;

$$R^{11}$$
 is  $-C(=X^3)-X^4R^5$ ;

X<sup>1</sup> and X<sup>3</sup> are oxygen;

 $X^2$  and  $X^4$ , which are the same or different, are oxygen, sulphur or substituted or unsubstituted amino;

R<sup>1</sup> to R<sup>3</sup> and R<sup>5</sup> to R<sup>7</sup> are the same or different and are hydrogen, C1-C20 alkyl, aryl, substituted aryl, heteroaryl, or substituted heteroaryl;

R<sup>4</sup> and R<sup>8</sup> are the same or different and are hydrogen, C1-C20 alkyl, halogen, nitro, cyano, amino, trifluoromethyl, aryl, substituted aryl, heteroaryl, or substituted heteroaryl;

wherein the following radicals can form a saturated or unsaturated ring  $X^1$  and  $X^2$ ,  $R^1$  and  $R^2$ ,  $R^2$  and  $X^2$ ,  $R^2$  and  $R^3$ ,  $R^3$  and  $R^4$ ,  $R^4$  and  $X^3$ ,  $X^3$  and  $X^4$ ,  $R^5$  and  $X^4$ ,  $R^6$  and  $R^7$ ,  $R^7$  and  $R^8$ , and  $R^8$  and  $X^1$  to which ring further rings can be fused.

15. (New) The device of Claim 14 wherein

R<sup>2</sup>, R<sup>3</sup>, R<sup>6</sup> and R<sup>7</sup> are hydrogen, C1-C20 alkyl, or phenyl, wherein the phenyl can be substituted singly or multiply with the same or different radicals C1-C4 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine or phenyl;

R<sup>4</sup> and R<sup>8</sup> are hydrogen;

 $X^2$  and  $X^4$  are oxygen; and

 $R^1$  and  $R^5$  are the same or different and are C1-C4 alkyl.

16. (New) An organic electroluminescent device comprising at least one emitter layer which includes at least one 2,5-diaminoterephthalic acid derivative having formula <u>1a</u>:

wherein the ring A is a benzene ring wherein R4' and R8' are omitted;

$$R^{10}$$
 is  $-C(=X^1)-X^2R^1$ ;

$$R^{11}$$
 is  $-C(=X^3)-X^4R^5$ ;

 $X^1$ ,  $X^2$ ,  $X^3$  and  $X^4$  are oxygen;

R<sup>1</sup> and R<sup>5</sup>, are the same or different and are C1-C20 alkyl;

R<sup>2</sup> and R<sup>6</sup> are the same or different and are hydrogen, C1-C20 alkyl, trifluoromethyl, aryl, or heteroaryl, wherein aryl and heteroaryl can be substituted singly or multiply with the same or different radicals, C1-C10 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine or phenyl;

R<sup>3</sup> and R<sup>7</sup> are the same or different and are C1-C20 alkyl, trifluoromethyl, aryl, or heteroaryl, wherein aryl and heteroaryl can be substituted singly or multiply with the same or different radicals, C1-C10 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine or phenyl;

R<sup>4</sup> and R<sup>8</sup> are the same or different and are hydrogen, C1-C20 alkyl, trifluoromethyl, or phenyl.

- 17. (New) The device of Claim 16 wherein R<sup>1</sup> and R<sup>5</sup> are the same or different and are C1-C4 alkyl.
  - 18. (New) The device of Claim 16 wherein R<sup>4</sup> and R<sup>8</sup> are hydrogen.
- 19. (New) The device of Claim 16 wherein R<sup>3</sup> and R<sup>7</sup> are the same or different and are 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,4-difluorophenyl, 2,6-difluorophenyl, 2,3,4,5-tetrafluorophenyl or pentafluorophenyl.

-6-

- 20. (New) The device of Claim 16 wherein R<sup>3</sup> and R<sup>7</sup> are the same or different and are C1-C20 alkyl.
  - (New) The device of Claim 16 wherein X² and X⁴ are oxygen;
     R¹ and R⁵ are the same or different and are C1-C4 alkyl;
     R⁴ and R⁵ are hydrogen; and
     R² and R⁶ are the same or different and are hydrogen or methyl.
  - (New) The device of Claim 16 wherein R<sup>4</sup> and R<sup>8</sup> are hydrogen;
     X<sup>2</sup> and X<sup>4</sup> are oxygen;
     R<sup>1</sup> and R<sup>5</sup> are the same or different and are C1-C4 alkyl;
     R<sup>3</sup> and R<sup>7</sup> are the same or different and are C1-C20 alkyl.
  - (New) The device of Claim 16 wherein R<sup>4</sup> and R<sup>8</sup> are hydrogen;
     X<sup>2</sup> and X<sup>4</sup> are oxygen;
     R<sup>1</sup> and R<sup>5</sup> are the same or different and are C1-C4 alkyl;

R<sup>3</sup> and R<sup>7</sup> are the same or different and are a phenyl group, wherein the phenyl group can be substituted singly or multiply with the same or different radicals, C1-C4 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine or phenyl.

24. (New) The device of Claim 16 wherein X<sup>2</sup> and X<sup>4</sup> are oxygen;
R<sup>1</sup> and R<sup>5</sup> are methyl;
R<sup>4</sup> and R<sup>8</sup> are hydrogen;
R<sup>2</sup> and R<sup>6</sup> are hydrogen;

R<sup>3</sup> and R<sup>7</sup> are cyclohexyl.